

Relay Servicing



Unipart Rail provides a range of servicing options for the repair or replacement of relays in the infrastructure.

The flexible service includes:

- Development of a programme of replacement/servicing
- Assessment of customer stocks to ensure the best replacement plan
- Access to Unipart Rail float of relays
- Packaged delivery of relays for complete location cases, REBs or relay rooms
- All of one type of relay at a location replaced or serviced
- Service timetables designed to suit installation programme/capacity
- Close liaison with local engineers to ensure the replacement plan is achieved

The servicing of relays includes:

- **Remove Seals**
open relays and examine all components for signs of wear/defect
- **Identify Components**
Which require replacement through reasons of wear or on instruction to replace
- **Clean**
to remove all contaminants from components which are to be reused
- **Reassemble**
To re-build the relay to specification
- **Contact resistance test**
to ensure the current is transmitted
- **Contact alignment**
to ensure maximum surface alignment
- **Spring pressure calibration**
to ensure the tension is set correctly
- **Function test**
to ensure the relay is mechanically effective
- **New contacts and covers installed**
where required to ensure the relay will cope with the in-service demands until the next service.

Available from:

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